

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3917	385/88	USPAT	OR	OFF	2007/09/27 15:56
S2	9666	((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/14)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/09/27 15:59
S3	1843	((257/81) or (257/82)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/09/27 16:00
S4	5757	((257/98) or (257/99) or (257/100)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/09/27 16:00
S5	4294	((257/431) or (257/432) or (257/433)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/09/27 16:01
S6	137	(S1 or S2 or S3 or S4 or S5) and ((hole or cavity or concav\$3) with (fill\$3 near2 (translucent or epoxy or resin))) and LED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/27 16:02

## EAST Search History

S7	8	("5670250"   "6407411"   "6412971"   "6495862"   "6791119"   "6834981"   "6891200"   "6949772").PN. OR ("7259403").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:12
S8	7	("5670250"   "6412971"   "6791119"   "6834981"   "6891200"   "6949772"   "7045828").PN. OR ("7250637").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:12
S9	2	("20030189830"   "20050280014").PN. OR ("7227194").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:12
S10	4	("6791259"   "6800996"   "6874910"   "7023019").PN. OR ("7210807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:12
S11	1	("20050236638").PN. OR ("7187010").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:12
S12	6	("6143401"   "6412971"   "6834981"   "6891200"   "6949772").PN. OR ("7045828").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:12
S13	7	("5670250"   "6412971"   "6791119"   "6834981"   "6891200"   "6949772"   "7045828").PN. OR ("7250637").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S14	2	("6060729"   "6355946").PN. OR ("7038195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S15	2	("6060729"   "6355946").PN. OR ("7038195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S16	5	("20020163001"   "20020163006"   "20030189830"   "6501103").PN. OR ("6930332").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S17	7	("20020057057"   "20030155624"   "5907151"   "6459130"   "6573580"   "6610563").PN. OR ("6900511").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S18	17	("4935665"   "5813753"   "5985696"   "6517218"   "6531328").PN. OR ("6874910").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13

## EAST Search History

S19	10	("4209358"   "5514627"   "5851847"   "5882949"   "6060729"   "6169295"   "6482664"   "6518600"   "6774405").PN. OR ("6869813").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S20	6	("3875456"   "5043716"   "5847507"   "6155699").PN. OR ("6746295").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:13
S21	5	("20010000622"   "6337536"   "6340824").PN. OR ("6653661").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:14
S22	51	("20010030866"   "4661419"   "4783695"   "4933042"   "4938280"   "5108825"   "5198679"   "5226053"   "5353498"   "5527741"   "5571451"   "5813753"   "5847507"   "5851063"   "5895932"   "5898185"   "5925897"   "5931577"   "5966393"   "5998925"   "6066861"   "6069440"   "6132072"   "6331063").PN. OR ("6614103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:14
S23	13	("4862586"   "5492586"   "6274890").PN. OR ("6608334").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:14
S24	13	("5698866"   "5804488"   "5994223"   "6080615"   "63555946").PN. OR ("6593598").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:14
S25	13	("5698866"   "5804488"   "5994223"   "6080615"   "63555946").PN. OR ("6593598").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:15
S26	48	("3991339"   "4013916"   "4152624"   "4964025"   "5291038"   "5479426").PN. OR ("6355946").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:16
S27	32	("4013915"   "5035483"   "5089861").PN. OR ("5298768").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:16
S28	205	(S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:17

## EAST Search History

S29	53	(US-20070194333-\$ or US-20070187708-\$ or US-20070158669-\$ or US-20070152229-\$ or US-20070145403-\$ or US-20070120139-\$ or US-20070108460-\$ or US-20060285804-\$ or US-20060220051-\$ or US-20060192224-\$ or US-20060169991-\$ or US-20060157722-\$ or US-20060138436-\$ or US-20060124946-\$ or US-20060065906-\$ or US-20050280017-\$ or US-20050236638-\$ or US-20050139851-\$ or US-20050139846-\$ or US-20050093005-\$ or US-20040065894-\$ or US-20040036081-\$ or US-20030189830-\$ or US-20020134988-\$ or US-20020057057-\$). did. or (US-7259403-\$ or US-7250637-\$ or US-7227194-\$ or US-7210807-\$ or US-7187010-\$ or US-7045828-\$ or US-7038195-\$ or US-6930332-\$ or US-6900511-\$ or US-6874910-\$ or US-6869813-\$ or US-6746295-\$ or US-6653661-\$ or US-6614103-\$ or US-6608334-\$ or US-6593598-\$ or US-6355946-\$ or US-5298768-\$ or US-7223620-\$ or US-7098485-\$ or US-7053414-\$ or US-6707069-\$ or US-6573580-\$ or US-6531328-\$ or US-6066861-\$ or US-6060729-\$).did. or (US-5907151-\$).did. or (JP-01143368-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2007/09/27 16:24
S30	5	S29 and (angle with "15")	US-PGPUB; USPAT; JPO	OR	OFF	2007/09/27 16:26